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Semp et al.

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[54] **APPARATUS AND METHOD FOR IN-PLACE CLEANING AND PRIMING OF A NOZZLE ASSEMBLY**

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[52] U.S. Cl. ..... **134/21; 134/22.18; 134/22.19; 134/22.12; 134/22.14; 134/57 R; 134/169 R**

[58] Field of Search ..... 134/21, 22.18, 22.19, 134/104.1, 198, 169 R, 22.12, 22.14

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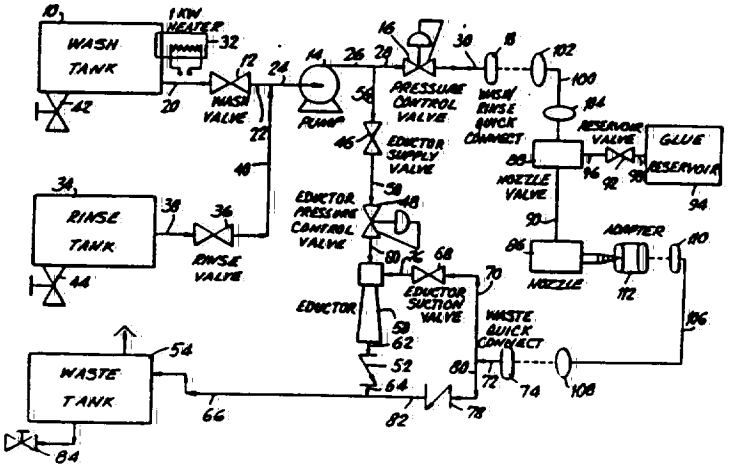
[57] **ABSTRACT**

An apparatus and method for in-place cleaning and priming of an in-place nozzle assembly which in normal operation receives from a reservoir and discharges to a work area a fluid material which tends to leave behind an accumulation of undesired residue. The apparatus includes control means for sequentially actuating for a selected cleaning time period first selectively actuatable means thereby to deliver an effective quantity of the cleaning substance to the nozzle and for actuating for a selected rinsing time period second selectively actuatable means thereby to deliver an effective quantity of the rinsing substance to the nozzle. The apparatus also includes third selectively actuatable means for drawing fluid material from the reservoir and delivering the same to the nozzle for a selected priming time period first to flush out any remaining rinsing substance from the nozzle and then to leave the nozzle primed with the fluid material.

2 Claims, 1 Drawing Sheet



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